#%#########%#####$###########%#########%###@ÿ□#ÿÿd#########d#########2##□##□ö□ûb k#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########d#########□###FEB 96 DATA CALL FOR MIGRATION SYSTEMS ISSUES PAPER WITH CAVEAT FOR APPROVED FEASUBMITTED TO N8 & NCCACOPIES TO NUMEROUS ACTIVITIESVISION STATEMENT:As a follow-on program to JEDMICS that will add value to acquisition reform, business process reengineering, and other DoD initiatives to improve support to the Warfighter, DoD will acquire a virtual digital repository for corporate logistics technical information. The follow-on program, the Strategic Military Advantage to Repository Technology (SMART) JEDMICS will deliver that value by capturing, normalizing and providing global access to corporate logistics technical information.ù

```
###############$#######################@ÿ#ÿÿd#########d#########2####¹õ·ü¥
Ù#ÿÿ####ÿÿ####Aÿ#ÿÿK#########d#<#######e###OBTAINING CORPORATE VALUE FROM
TECHNICAL DOCUMENT INVESTMENTS COLLECTING, NORMALIZING AND STORING CORPORATE
TECHNICAL DOCUMENTS THAT CAN BE USED GLOBALLYFor Different PurposesIn Different
Business ProcessesIn Different Software ApplicationsIn Different Computer
SystemsTO MINIMIZE NEW DEVELOPMENT TO MAXIMIZE USE OF EXISTING AND EMERGING
TECHNOLOGIESÿ
```

```
#################
#########################@ÿ□#ÿÿd#########d#########2##□##Û÷_ÿ##h
      ÿÿ####ÿÿ####Aÿ□#ÿÿd#########d#########L###
```

Costs To Maintain Drawing Inventory Decreased By 45%Maintenance Costs Reduced By 45% Integrating With Other DUSD(L) Initiatives. JEDMICS Will Be DoD□s Repository System Over 9 Million Images Loaded by Navy/DLA in the Past Year 6.5 Million Loaded by Army and 7.5 Million Loaded by Air Force Will Be Computer Converted to JEDMICS

```
#
#########
#####$###########
#########
###@ÿ□#ÿÿd#########d#########2##□##Bõaû□
##ÿÿ####ÿÿ####Aÿ□#ÿÿK#########Z#-#######*###INDUSTRY IS EXPERIENCING LARGE
PRODUCTIVITY GAINS BY APPLYING  AN OVERARCHING CLIENT SERVER ARCHITECTURE FOR
INFORMATION MANAGEMENT THEREBY CAPTURING DOCUMENTS AS CORPORATE ASSETS ACHIEVING
PRODUCTIVITY GAINS WITHIN CALS CAN BE FACILITATED BY ADOPTING AN OVERARCHING
INFORMATION MANAGEMENT ARCHITECTURE  WHICH MANAGES CORPORATE DOCUMENTS GENERATED
BY CALS CLIENT SERVER APPLICATIONS JEDMICS IS DOD□S EXISTING COTS BASED GOV□T
TECHNICAL DOCUMENT REPOSITORY WHICH CAN BE ECONOMICALLY UPGRADED  TO MANAGE ALL
GOV□T TECHNICAL DATA AS A CORPORATE ASSET (FEA SHOWS A 3.2 SIR FOR ENGINEERING
DRAWINGS ALONE)UPGRADING JEDMICS TO BECOME DOD□s CORPORATE TECHNICAL DOCUMENT
REPOSITORY COMPLIES WITH 5000.1 MATERIAL SOLUTION ORDER OF PREFERENCEUse/Modify
Existing US Military System  Use/Modify COTS that Fosters NDI
```

```
#################$#########################@ÿ□#ÿÿd#########d#########2##□##¢õ#ü□
1#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########_#-#######ê###LEVERAGING CLIENT SERVER
INFRASTRUCTURE INVESTMENTS TO BETTER CAPTURE AND MANAGE CORPORATE KNOWLEDGEUSING
ENGINEERING DATA MANAGEMENT SYSTEMS, COUPLED WITH EXPERT SYSTEMS TO CREATE A
KNOWLEDGE BASE FOR:DevelopmentRapid Design Prototyping Model Based Development
Component Based DevelopmentIntelligent Help Desks  Equipment Troubleshooting and
RepairUSING WORLD WIDE WEB TECHNOLOGY WITHIN CORPORATE LANS TO CREATE INTRANETS
FOR NAVIGATING THROUGH MOUNTAINS OF DATA ACROSS DISCIPLINES
```

```
#################
#########################@ÿ□#ÿÿd#########d#########2##□##Û÷_ÿ##h
      ÿÿ####ÿÿ####Aÿ□#ÿÿd#########d#########L###Costs To Maintain Drawing
Inventory Decreased By 45%Maintenance Costs Reduced By 45% Integrating With
Other DUSD(L) Initiatives. JEDMICS Will Be DoD□s Repository System Over 9
Million Images Loaded by Navy/DLA in the Past Year  6.5 Million Loaded by Army
and 7.5 Million Loaded by Air Force Will Be Computer Converted to JEDMICS
```

```
################$########################@ÿ□#ÿÿd#########d#########2##□###õîûj
Ô#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########d#_##########JEDMICS IS THE ONLY □BASELINED
APPROVED MILESTONE III□ DUSD(L) DEPLOYED SYSTEMDUSD(L) COMMUNITY HAS RECOGNIZED
THE DIFFERENCE BETWEEN APPLICATIONS AND INFRASTRUCTURE AND ACKNOWLEDGED SAVINGS
ARE IMPOSSIBLE WITHOUT DEFINING AND ESTABLISHING AN INTEGRATED INFRASTRUCTURE
JEDMICS IS POSITIONED TO PROVIDE MASSIVE CORPORATE DOCUMENT STORAGE TO SUPPORT
THE EMERGENT DOD INFRASTRUCTUREJEDMICS PMO PARTICIPATING ON A STUDY GROUP TO
RESOLVE INFRASTRUCTURE ISSUES LIKE SECURITY, GLOBAL ACCESS, COOP, COMMON USE OF
PERIPHERALS AND REPOSITORY CONSOLIDATION#
```

#=#########=#################=#########=###@ÿ#ÿÿd#########d#########2####®õüþs#ÿÿ####ÿÿ####Aÿ#ÿÿK#########d#########!###EXPAND AND EVOLVE THE JEDMICS REPOSITORY SYSTEM TO BECOME DODS INTEGRATED TECHNICAL DOCUMENT REPOSITORY JEDMICS INTEGRATED VISION IS ALIGNED TO SATISFY (GPRA) GOVERNMENT PERFORMANCE RESULTS ACT OF 1993 WHICH MANDATES:An IT Vision, Strategic Plan and Measurable Performance Parameters#

#/#########/##### ###########/#########/###@ÿ□#ÿÿd#########d#########2##□##zö□üV
s#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########d#############CURRENT MNS DEFINES THE NEED TO CAPTURE ENGINEERING DRAWINGS AND ASSOCIATED TECHNICAL DATATECHNICAL DATA DEFINED BY DOD-5000 INCLUDES:TECHNICAL MANUALSENGINEERING DRAWINGSLOGISTICS SUPPORT ANALYSIS RECORDSPACKAGING, HANDLING, STORAGE, AND TRANSPORTATION DOCUMENTATION,ETC.

#################$#########################@ÿ□#ÿÿd#########d#########2##□##þö]üª

C#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########_#########□###PARALLELS DOD INFRASTRUCTURE WITH THE COMMERCIAL WORLDREDUCES THE NEED FOR NEW DEVELOPMENT FOSTERS QUICK RESPONSE TO CHANGING MISSION REQUIREMENTSFACILITATES INCREASED USE OF DUAL USE COMMERCIAL OFF THE SHELF (COTS) SOLUTIONS ALLOWS FOR THE PLUG N PLAY APPLETS WITH MINIMAL GAP INTEGRATIONSEAMLESS INTEGRATION WITH GCSS, GCCSPERMITS SEAMLESS INFUSION OF TECHNOLOGY THRU STANDARD API□S

```
#################$#########################@ÿ□#ÿÿd#########d#########2##□##æöÉü□
     ¯#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########_#F#######$###PROVIDES THE WEAPON SYSTEM
PROGRAM MANAGER OPTIONS CONCERNING DATA MANAGEMENT DECISIONSPROMOTES BALANCED
PRICING FROM CITIS PROVIDERSENABLES TRUE SEPARATION OF DATA FROM PROCESSPROVIDES
TOTAL COOP FOR DOD CORPORATE TECHNICAL DOCUMENT INVESTMENTSOPTICAL THE SAFEST
STORAGE MEDIUM AVAILABLE
```

```
###########################################@ÿ�#ÿÿd#########d#########3##�##�üe#�
#}#ÿÿ ###ÿÿ####@ÿ�#ÿÿd#########d#########y###Chair:     IPT Leader
Mr. Robert E. HoutsDeputy:  Deputy IPT Leader                Ms. Shirley
Brauningÿ
```

```
###########################################@ÿ□#ÿÿd#########d###########@ÿ□#ÿÿd##
#######d#########1##□##Eö##%ý #ÿÿ   ###ÿÿ####@ÿ□#ÿÿd#########d#########?
###Chair:  Naval Center For Cost Analysis            Harold Dagel#
```

##########################?
#########'###@ÿ□#ÿÿd#########d###########@ÿ□#ÿÿd#########d#########1##□##¼ýÎ#à#Î
#ÿÿ   ###ÿÿ####@ÿ□#ÿÿd#########d#########~###ACQUISITION STRATEGY
WIPTChair: Naval Inventory Control   Point   Janet Stueteville

```
#     #########   #####$########### #########
      ###@ÿ□#ÿÿd#########d#########2##□###öåû□
Ë#ÿÿ####ÿÿ####Aÿ□#ÿÿK#########_#U#######□###DEVELOP ACQUISITION STRATEGY WHICH
CAN FACILITATE A DUSD(L) CORPORATE DOCUMENT REPOSITORY WITH THE SMALLEST
POSSIBLE INVESTMENTDEVELOP INTERFACE STRATEGIES FOR SHARING DOCUMENTS WITH
INTEGRATING MIGRATION/LEGACY SYSTEMSDEMONSTRATE FEASIBILITY OF ACHIEVING
OVERARCHING CLIENT SERVER ARCHITECTURE FOR LBSIDENTIFY COST PERFORMANCE MEASURES
PARTICIPATE ON STUDY TEAM TO RESOLVE TECHNICAL ISSUESü
```

```
###h######t#######□#######□#######ä###########USER CONFERENCE OF AUG
96#######################Authorized
User#############################8###D:\OFFICE95\Templates\Presentation
Designs\Dbllines.pot#########Authorized User#########Microsoft PowerPoint
4.0####@###V6Ã°□³»#@###6t½Í□³»#@###àRï□sá»#########G###ª
```